






THE EFFECT OF WASTED WATER ON YOUR WATER AND SEWER BILL

INCH DIA. SIZE OF STREAM	IN ONE HOUR			IN ONE MONTH			
	DISCHARGE	WATER	SEWER	CUBIC FOOT DISCHARGE	COST FOR		TOTAL
					WATER	SEWER	
 1/2	280 C.F. (2095 GALS.)	\$7.64	\$16.79	201,658	\$5,505.26	\$12,089.40	\$17,594.66
 1/4	71 C.F. (531 GALS.)	\$1.93	\$4.26	51,112	\$1,395.36	\$3,064.16	\$4,459.52
 1/8	18 C.F. (135 GALS.)	\$0.49	\$1.08	12,995	\$354.76	\$779.05	\$1,133.81
 1/16	4.5 C.F. (34 GALS.)	\$0.12	\$0.27	3,273	\$89.35	\$196.22	\$285.57
 1/32	1.1 C.F. (8 GALS.)	\$0.03	\$0.07	770	\$21.02	\$46.16	\$67.18
20 drips/min = 2 gallons/day	0.011 (0.083)	0.00030	0.00066	60	\$ 1.64	\$ 3.60	\$5.24
10 drips/min = 1 gallons/day	0.006 (0.042)	0.00016	0.00036	30	\$ 0.82	\$ 1.80	\$2.62

NOTE: The above table is based upon rates in effect May 1, 2012 for water and January 1, 2013 for sewer, with water pressure assumed at 60 pounds per sq. inch.

Akron Residential Monthly

Water: 1st Block (0 - 30 CCF)
2nd Block (30 - 5000 CCF)
3rd Block (Over 5000 CCF)

\$2.73 per CCF
\$2.45 per CCF
\$1.29 per CCF

Sewer: Akron Residential Monthly
\$5.995 per CCF

7.48 gallons = 1 Cubic Foot Water
748 gallons = One Hundred Cubic Foot Water (CCF)